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CLAIMS

1. (Currently Amended) Inductive power receiving apparatus for use with a separate portable electrical device <u>having a battery compartment adapted to contain a battery for supplying power to the portable electronic device, wherein the portable electronic device that is not able on its own to receive power wirelessly by electromagnetic induction, and wherein the inductive power receiving apparatus enables the to enable the portable electronic device to receive power wirelessly by electromagnetic induction, the <u>inductive power receiving</u> apparatus comprising:</u>

an inductive power-receiving element adapted to be <u>applied</u> to the <u>inside</u> of the <u>device</u>, the inductive power-receiving element attached to the device, and also adapted to receive power wirelessly by electromagnetic induction from a transmitter of power when the element and the transmitter are in proximity with one another; and

one or more power connectors which, when the apparatus is in use, are connected electrically to the power-receiving element and adapted to be connected to one or more corresponding power connectors of the portable electrical device to deliver power received by the element to the portable electronic device.

- 2. (Currently Amended) Apparatus as claimed in claim 1, wherein said power-receiving element is adapted to be applied to a surface of the battery compartment attached adhesively to the device when the apparatus is in use.
- 3. (Currently Amended) Apparatus as claimed in claim 1, further comprising mechanical attachment arrangement adapted to attach the power-receiving element mechanically

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to the device to cover at least a portion of the battery compartment when the apparatus is in use.

4. through 5. (Canceled)

6. (Previously Presented) Apparatus as claimed in claim 1, further comprising a

flexible connecting member connecting said one or more power connectors flexibly to said

power-receiving element.

7. (Original) Apparatus as claimed in claim 6, wherein said flexible connecting

member also serves to connect said one or more power connectors electrically to the power-

receiving element.

8. (Canceled)

9. (Cancelled)

10. (Cancelled)

11. (Previously Presented) Apparatus as claimed in claim 1, further comprising:

power-conditioning circuitry operable to condition the power received by the power-receiving

element prior to delivery to the portable electrical device.

12. (Previously Presented) Apparatus as claimed in claim 1, wherein said power- receiving

element is small relative to said portable electrical device.

13. (Previously Presented) Apparatus as claimed in claim 1, wherein said power- receiving

element is thin relative to said portable electrical device.

14. (Previously Presented) Apparatus as claimed in claim 1, wherein a volume occupied by

said power-receiving element is small in comparison with a volume occupied by said portable electrical

device.

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15. (Previously Presented) Apparatus as claimed in claim 1, wherein said power-receiving element is of sufficiently small dimensions that, when attached to the portable electrical device, it does not substantially alter the ergonomics of the device.

- 16. (Cancelled)
- 17. (Cancelled)
- 18. (Cancelled)
- 19. (Previously Presented) Apparatus as claimed in claim 1 further comprising an indicator which produces a predetermined indication of an operating state of the apparatus.
- 20. (Previously Presented) Apparatus as claimed in claim 1, wherein said power-receiving element is substantially flat.
- 21. (Previously Presented) Apparatus as claimed in claim 1, wherein said power-receiving element is flexible.
- 22. (Original) In combination a portable electrical device and wireless inductive power receiving apparatus as claimed in claim 1.
 - 23. (Cancelled)
- 24. (Previously Presented) The combination of claim 22, wherein said power-receiving element is attached to an internal surface portion of the device.
- 25. (Currently Amended) The combination of claim 24, wherein said internal surface portion is a surface portion of the [[a]] battery compartment of the device.
- 26. (Previously Presented) The combination of claim 22, wherein said one or more corresponding power connectors of the portable electrical device are internal power connectors.

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27. (Previously Presented) The combination of claim 22, wherein said one or more corresponding power connectors of the portable electrical device are battery connectors.

28. (Currently Amended) An inductive power-receiving element in the form of a sticker adapted to be attached adhesively to a surface portion of a separate portable electrical device that is not able on its own to receive power wirelessly by electromagnetic induction, the element adapted to receive power wirelessly by electromagnetic induction from a transmitter of power when the element and transmitter are in proximity with one another, and the element having an electrical connector connection means for making an electrical connection to a power connector of the device, wherein said adhesive attachment between said inductive power-receiving element and said portable electrical device is separate from said electrical connection.

- 29. (Canceled)
- 30. (Currently Amended) A power-receiving element as claimed in <u>claim 28 elaim</u> 29, wherein a side of said sticker opposite its adhesive side conforms in appearance to surface portions of the portable electrical device that will be adjacent to said opposite side when the sticker is attached to the device.
- 31. (Previously Presented) A power-receiving element as claimed in claim 28, wherein said sticker has, on its side opposite its adhesive side, a substantially transparent pocket for carrying an insert.
 - 32. through 37. (Canceled)
- 38. (Currently Amended) A method of adapting a portable electrical device having no inductive power receiving capability to have such a capability, the portable electrical device

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having a battery compartment containing a battery for powering the portable electrical device, the method comprising:

detaching a replaceable cover portion not capable of receiving inductive power that forms the rear of the battery compartment;

attaching a different replaceable cover portion to the device to form the rear of the battery compartment, the different replaceable cover portion including an inductive power-receiving element to the device, the element adapted to receive power wirelessly by electromagnetic induction from a transmitter of power when the element and the transmitter are in proximity with one another; and

connecting one or more power connectors, which are connected electrically to the element, to one or more corresponding power connectors of the device so that power received by the element can be delivered to the device.

- 39. (Currently Amended) Apparatus as claimed in claim 1, wherein the power-receiving element is applied to the rear of the battery compartment of the portable electrical device the one or more corresponding power connectors of the portable electrical device are externally accessible power connectors.
 - 40. (Cancelled)
 - 41. (Cancelled)
 - 42. (Cancelled)
- 43. (Currently Amended) The combination of <u>claim 23</u> <u>elaim 42</u>, wherein the inductive power receiving apparatus further comprises power-conditioning circuitry operable to

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condition the power received by the power-receiving element prior to delivery to the portable electrical device.

- 44. (Cancelled)
- 45. (Canceled)
- 46. (Canceled)
- 47. (Cancelled)
- 48. (Cancelled)
- 49. (Cancelled)
- 50. (Cancelled)
- 51. (Cancelled)
- 52. (Previously Presented) Apparatus as claimed in claim 1, having one or more electrical connections extending between said power-receiving element and said one or more power connectors, said one or more electrical connections being detachable from said power-receiving element and/or from said one or more power connectors when the apparatus is not in use.
- 53. (Currently Amended) A power-receiving element as claimed in <u>claim 31</u> elaim 28, wherein said sticker has a removable backing sheet on its adhesive side which is removed at the time of attaching the element to the device.
- 54. (Currently Amended) A replacement cover portion for a portable electrical device that is not able on its own to receive power wirelessly by electromagnetic induction, said

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portable electrical device having a battery compartment adapted to contain a battery for supplying power to the portable electronic device, the cover portion comprising:

a body;

an inductive power-receiving element on or in the body and adapted to receive power wirelessly by electromagnetic induction from a transmitter of power when the element and transmitter are in proximity with one another; and

one or more power connectors electrically connected to the power-receiving element and adapted to connect, when the replacement cover portion is in place on the device, to one or more corresponding power connectors of the portable electrical device;

wherein said replacement cover is adapted to cover the battery compartment of the portable electrical device.

- 55. (Currently Amended) A replacement cover portion as claimed in claim 54, adapted to cover a battery compartment of the portable electrical device, and having one or more battery connectors adapted to connect to one or more corresponding battery connectors of the device and/or to terminals of one or more batteries installed in the device.
- 56. (Previously Presented) A replacement cover portion as claimed in claim 55, wherein said one or more battery connectors of the cover portion are adapted to be interposed between said battery terminals and said corresponding battery connectors of the device.
- 57. (Currently Amended) A replacement cover portion as claimed in claim 54, adapted to cover a battery compartment of the portable electrical device, and further wherein said battery compartment carries or incorporates carrying or incorporating at least one rechargeable

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battery such that, when the replacement cover portion is in place on a device, the battery is installed operatively in the battery compartment, the power-receiving element being connected operatively to the battery for charging the battery when power is received wirelessly from the transmitter.

- 58. (Previously Presented) A replacement cover portion as claimed in claim 54, being a replacement cover portion for a handset of a mobile communications network.
- 59. (Previously Presented) Apparatus as claimed in claim 58, wherein said power-receiving element forms part of a replacement cover portion of the portable electrical device.
 - 60. (Cancelled)
- 61. (New) An inductive power-receiving element adapted to be attached mechanically to a separate portable electrical device that is not able on its own to receive power wirelessly by electromagnetic induction, the element adapted to receive power wirelessly by electromagnetic induction from a transmitter of power when the element and transmitter are in proximity with one another, and the element having an electrical connector for making an electrical connection to a power connector of the device, wherein said mechanical attachment between said inductive power-receiving element and said portable electrical device is separate from said electrical connection.
- 62. (New) A power-receiving element as claimed in claim 61 wherein said inductive power-receiving element and the portable electrical device are attached with a clip.